



NAPOC TMA VFR ROUTES

TARGU MURES TOWER	119.180
TARGU MURES TOWER ALTN	120.325
TARGU MURES ATIS	125.950
SIBIU TOWER	121.305
SIBIU TOWER ALTN	122.700
SIBIU ATIS	126.950
CLUJ TOWER	118.705
CLUJ TOWER ALTN	134.400
CLUJ ATIS	125.525
NAPOC APPROACH	126.430
NAPOC NORTH APPROACH	127.275
NAPOC NORTH APPROACH ALTN	127.275
NAPOC SOUTH APPROACH	119.680
NAPOC SOUTH APPROACH ALTN	127.275
BUCHAREST INFORMATION - MOLDOVA FIS AREA	123.230
BUCHAREST INFORMATION - ARDEAL FIS AREA	136.230
BUCHAREST INFORMATION - BANAT FIS AREA	136.385
BUCHAREST INFORMATION - MUNTENIA & OLTENIA FIS AREA	129.400

MILITARY EXERCISE AND TRAINING AREAS

IDENTIFICATION	VERTICAL LIMITS
LRD03A	GND - FL100
LRD03B	GND - FL285
LRD08A	GND - FL100
LRD08B	GND - FL285
LRD08C	GND - FL680
LRD09A	GND - FL100
LRD09B	GND - FL285
LRD10A	GND - FL100
LRD10B	GND - FL285
LRTRA11G	GND - FL80
LRTRA11L	FL80 - FL200
LRTRA20G	GND - 3000 FT AMSL
LRTRA21C	3000 FT AMSL - FL75
LRTRA21L	FL75 - FL200
LRTRA22G	GND - FL80
LRTRA22L	FL80 - FL200
LRTRA23G	GND - FL90
LRTRA23L	FL90 - FL200
LRTRA24G	GND - FL75
LRTRA24L	FL75 - FL200
LRTRA25G	GND - FL75
LRTRA25L	FL75 - FL200
LRTRA26L	FL75 - FL200
LRTRA27L	FL75 - FL200
LRTRA28G	GND - FL70
LRTRA28L	FL70 - FL200
LRTRA29G	GND - FL100
LRTRA29L	FL100 - FL200
LRTRA30G	GND - FL90
LRTRA30L	FL90 - FL200
LRTRA31G	GND - FL100
LRTRA31L	FL100 - FL200
LRTRA34G	GND - FL65
LRTRA34L	FL65 - FL200
LRTRA35G	GND - FL70
LRTRA35L	FL70 - FL200
LRTRA36G	GND - FL80
LRTRA36L	FL80 - FL200
LRTRA37G	GND - FL90
LRTRA37L	FL90 - FL200
LRTRA10A	FL100 - FL280

LEGEND

ICAO Location Indicator → URSB
 Elevation [ft] → 353FT 1820M → Length of the longest runway [m]
 Communication Channel/Frequency → TWR 121.50 (MTWR Military Tower)
 OPC (Operational Control) not available for ATIS

Locality Name → Ghindari
 Latitude → 463049N
 Longitude → 0245042E
 Note: For planning purposes, ONLY the points code will be used.

Civil Land - paved runway	Civil Land - unpaved runway	Helipoint
Civil Land - unpublished	Military Land	Helipoint - unpublished
Joint civil and military Land	Emergency aerodrome of aerodrome with no facilities	Abandoned or closed aerodrome

Compass Rose: VOR/DME, VOR, NDB
 112.7 MND Frequency Identification
 5° E Isogonic line (2023.5)

Airspace Class C TMA (Operational control) with vertical limits - TMA Sector - TMA Subsector with upper limit
 Airspace Class C CTR with upper limit
 Military exercise and training Areas (LRD, LRTR, LRTRSA)
 Reporting point Compulsory VFR Route
 Obstacle (with elevation [ft/MSL])
 Lighted obstacle (with elevation [ft/MSL])
 Group obstacles (with elevation [ft/MSL])
 Lighted group obstacles (with elevation [ft/MSL])
 Man-made obstacles with elevation (ft/MSL)

Prohibited, Restricted and Danger Area with identification and vertical limits
 Anti-air Rocket firing Area with vertical limits from GND to FL255
 FIS Boundary
 The elevation of the highest spot of Class 46354E 46354E
 Spot elevation
 ELEV. ALT. HEIGHTS IN FT

Built-up area
 Village
 Highway
 Primary road
 Secondary road
 Railroad
 Power Line
 Bridge
 Cable car installation
 Tunnel

Forest
 Grass
 Orchard
 Vineyard
 River
 Lakes
 Swamp

Note: In case LRD10A/LRD10B is active, VFR flights shall use the following transit corridor for crossing the area: Sibiu/URSB (454610N 0241006E) - Fagăraş (455000N 0245800E) - 454552N 0252338E - Ghimbav/LRBG (454110N 0253144E), GND - 2000 FT AGL, 1 NM left/right of centre line.

1:300000

0 5 10 20 KM
 0 4 8 16 NM

Source: AIGA, USGS, ESRI ROMANIA, OpenStreetMap, EuroGeographics
 Topographical base: 2015 - 2024
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